

**AMENDED DRAFT FY 2008-11**  
**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**  
**New Jersey Department of Transportation Projects**

<b>PROJECT NAME</b>	<b>Project ID No.</b>	<b>TIP No.</b>
<b>Church Street Bridge, CR 579</b>	<b>NS9806</b>	<b>NS9806</b>

The Church Street (CR 579) over the Lehigh Valley Main Line bridge project proposes the replacement or rehabilitation of the existing functionally obsolete bridge in an effort to improve substandard sight distance and inadequate deck geometry.

**COUNTY:** Hunterdon

**MUNICIPALITY:** Bloomsbury Boro Bethlehem Twp.

**MILEPOSTS:** 36.71

**STRUCTURE NO.:** 1050161

**LEGISLATIVE DISTRICT:** 23

**SPONSOR:** Hunterdon County

**PROGRAM CATEGORY:** Bridge Preservation - Local Bridges

MPO	Phase	Fund	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
NJTPA	DES	STP-NJ	\$525,000				
NJTPA	ROW	STP-NJ		\$400,000			
NJTPA	CON	STP-NJ				\$3,800,000	

<b>PROJECT NAME</b>	<b>Project ID No.</b>	<b>TIP No.</b>
<b>Milford-Warren Glen Road, CR 519</b>	<b>NS9703</b>	<b>NS9703</b>

County Route 519, Milford-Warren Glen Road, is located in Holland Township. This 1.3 mile stretch of roadway consists of a long, steep grade and has been the location of several runaway truck and vehicle accidents. Possible improvements to this roadway including the addition of shoulders, a climbing lane in the uphill direction, and a runaway truck ramp in the downhill direction will be studied.

**COUNTY:** Hunterdon

**MUNICIPALITY:** Holland Twp.

**MILEPOSTS:** 18.29 - 23.43

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** 23

**SPONSOR:** Hunterdon County

**PROGRAM CATEGORY:** Local Aid - Local Roadway Improvements

MPO	Phase	Fund	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
NJTPA	DES	STP-NJ	\$350,000				
NJTPA	ROW	STP-NJ		\$250,000			
NJTPA	CON	STP-NJ			\$4,700,000		

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<b>PROJECT NAME</b>	<b>Project ID No.</b>	<b>TIP No.</b>
<b>Reformatory Road Bridge (C-88) over Beaver Brook</b>	<b>NS0010</b>	<b>NS0010</b>

Bridge #C-88 Reformatory Road over the Beaver Brook in Clinton Township was built in 1926 and is comprised of a simple span concrete encased rolled steel beam superstructure. The county proposes to replace the bridge with a modern structure having adequate deck geometry, sidewalks, shoulders, improved vertical alignment and safety features. This project will investigate rehabilitation and replacement alternatives for this deteriorated structure.

**COUNTY:** Hunterdon

**MUNICIPALITY:** Clinton Twp.

**MILEPOSTS:** N/A

**STRUCTURE NO.:** 1000C88

**LEGISLATIVE DISTRICT:** 23

**SPONSOR:** Hunterdon County

**PROGRAM CATEGORY:** Bridge Preservation - Local Bridges

MPO      Phase      Fund			FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
NJTPA	ROW	STP-NJ	\$200,000				
NJTPA	CON	STP-NJ		\$1,300,000			

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<b>PROJECT NAME</b>	<b>Project ID No.</b>	<b>TIP No.</b>
<b>Rockafellows Mill Road Bridge over South Branch of Raritan River (RQ-164)</b>	<b>NS0105</b>	<b>02364</b>

The purpose of this project is the historic preservation of a National Register Resource through structural rehabilitation, strengthening and safety improvements. The existing bridge, constructed in 1900, is a single-span, pinned, steel Pratt through truss having an overall length of 140 feet. The bridge is structurally deficient, functionally obsolete, and is posted for a three-ton weight restriction due to low inventory ratings. A sensitive rehabilitation and safety improvement is required to preserve the structure in service and will result in a 15-ton load rating while maintaining the historic character and function of the bridge. The upper chord will be strengthened with cover plates, damaged lower chord members will be replaced in kind as will vertical and diagonal members. Truss bearings will also be replaced. The deck, stringer and floor beams will be replaced with modern steel having greater structural capacity while being of similar size and shape. Traffic safety will be addressed by the regrading of an existing blind southbound approach, and the addition of vehicular railing designed to protect the bridge and its ornamental lattice railing from impact.

**COUNTY:** Hunterdon

**MUNICIPALITY:** Readington Twp. Raritan Twp.

**MILEPOSTS:** N/A

**STRUCTURE NO.:** 10RQ164

**LEGISLATIVE DISTRICT:** 23

**SPONSOR:** Hunterdon County

**PROGRAM CATEGORY:** Bridge Preservation - Local Bridges

<b>MPO</b>	<b>Phase</b>	<b>Fund</b>	<b>FY 2008</b>	<b>FY 2009</b>	<b>FY 2010</b>	<b>FY 2011</b>	<b>FY 2012</b>
NJTPA	CON	STP-NJ		\$1,175,000			

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<b>PROJECT NAME</b>	<b>Project ID No.</b>	<b>TIP No.</b>
<b>Rosemont-Raven Rock Road Bridge over Lockatong Creek</b>	<b>NS0209</b>	<b>NS0209</b>

The Rosemont-Raven Rock Road bridge over the Lockatong Creek was built in 1878 to service the community of Delaware Township. The bridge is functionally obsolete and structurally deficient, placing this historic structure in critical condition due to low inventory ratings. The county will investigate rehabilitation alternatives for the structure.

**COUNTY:** Hunterdon

**MUNICIPALITY:** Delaware Twp.

**MILEPOSTS:** N/A

**STRUCTURE NO.:** 10XX300

**LEGISLATIVE DISTRICT:** 23

**SPONSOR:** Hunterdon County

**PROGRAM CATEGORY:** Bridge Preservation - Local Bridges

<b>MPO</b>	<b>Phase</b>	<b>Fund</b>	<b>FY 2008</b>	<b>FY 2009</b>	<b>FY 2010</b>	<b>FY 2011</b>	<b>FY 2012</b>
NJTPA	DES	STP-NJ	\$280,000				
NJTPA	CON	STP-NJ		\$1,250,000			

<b>PROJECT NAME</b>	<b>Project ID No.</b>	<b>TIP No.</b>
<b>Wertsville Road Bridge (E-166) over Back Brook, CR 602</b>	<b>NS9907</b>	<b>NS9907</b>

This project includes the replacement of the existing functionally obsolete Hunterdon County Bridge E166, which carries County Route 602 over the Back Brook. The existing structure, which carries two 10-foot, 10-inch lanes, will be replaced with a new structure carrying two 12-foot lanes and two six-foot shoulders. The project will also improve an existing culvert located to the west of Bridge E166, which carries County Route 602 over an unnamed Tributary to the Back Brook. This culvert will be replaced with a precast or rigid frame structure. The roadway approach work will be essentially on the same geometric alignment as the existing structure, while better defining the intersection of Dutch Lane, which falls between the bridge and the culvert.

**COUNTY:** Hunterdon

**MUNICIPALITY:** East Amwell Twp.

**MILEPOSTS:** 1.05

**STRUCTURE NO.:** 1000117

**LEGISLATIVE DISTRICT:** 23

**SPONSOR:** Hunterdon County

**PROGRAM CATEGORY:** Bridge Preservation - Local Bridges

<b>MPO</b>	<b>Phase</b>	<b>Fund</b>	<b>FY 2008</b>	<b>FY 2009</b>	<b>FY 2010</b>	<b>FY 2011</b>	<b>FY 2012</b>
NJTPA	ROW	STP-NJ	\$125,000				
NJTPA	CON	STP-NJ		\$3,100,000			

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<b>PROJECT NAME</b>	<b>Project ID No.</b>	<b>TIP No.</b>
<b>Wertsville Road Bridge (E-174) over Tributary of Back Brook, CR 602</b>	<b>NS9906</b>	<b>NS9906</b>

This project includes the replacement of the existing functionally obsolete Hunterdon County Bridge E174, which carries County Route 602 over a Tributary to the Back Brook. The existing structure, which carries two 12-foot lanes, will be replaced with a new structure carrying two 12-foot lanes and two six-foot shoulders. The project will also improve the substandard horizontal alignment of the roadway approaches.

**COUNTY:** Hunterdon

**MUNICIPALITY:** East Amwell Twp.

**MILEPOSTS:** 0.96

**STRUCTURE NO.:** 1000118

**LEGISLATIVE DISTRICT:** 23

**SPONSOR:** Hunterdon County

**PROGRAM CATEGORY:** Bridge Preservation - Local Bridges

MPO	Phase	Fund	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
NJTPA	ROW	STP-NJ	\$200,000				
NJTPA	CON	STP-NJ		\$3,400,000			

<b>PROJECT NAME</b>	<b>Project ID No.</b>	<b>TIP No.</b>
<b>White Bridge Road Bridge</b>	<b>NS9805</b>	<b>NS9805</b>

White Bridge Road bridge (F-45) over Cakepulin Creek in Franklin Township is a functionally obsolete structure. The county proposes to replace the structure with a modern bridge having adequate deck geometry, sidewalks, shoulders, vertical alignment, aesthetic suitability to the surrounding area, and safety features.

**COUNTY:** Hunterdon

**MUNICIPALITY:** Franklin Twp.

**MILEPOSTS:** N/A

**STRUCTURE NO.:** 10XXF45

**LEGISLATIVE DISTRICT:** 23

**SPONSOR:** Hunterdon County

**PROGRAM CATEGORY:** Bridge Preservation - Local Bridges

MPO	Phase	Fund	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
NJTPA	DES	STP-NJ	\$325,000				
NJTPA	ROW	STP-NJ		\$125,000			
NJTPA	CON	STP-NJ			\$1,600,000		

# AMENDED DRAFT FY 2008-11

## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

### New Jersey Department of Transportation Projects

<b>PROJECT NAME</b>	<b>Project ID No.</b>	<b>TIP No.</b>
<b>Route 31, Integrated Land Use &amp; Transportation Plan</b>	<b>403A</b>	<b>403A</b>

The Rt. 31 Integrated Land Use & Transportation Study is for the completion of the South Branch Parkway (SBP) and other elements of the "plan" as needed. The South Branch Parkway is the two-lane, at-grade roadway on the alignment of the proposed Flemington Bypass. A fully-funded EIS is underway for the SBP. The \$2.2000 of FY 2007 PE DEMO funds was not intended for the SBP. It is intended for one of the "breakouts", such as the Flemington Circle to Roundabout project, or the South Main St, Circle to Roundabout project.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$11,839,898 (balance available \$7,139,374); FY 2004/Section 115/H17 \$150,000 (balance available \$8,882); FY06 SAFETEA-LU, HPP \$2,000,000 (available 20% per year).

**COUNTY:** Hunterdon

**MUNICIPALITY:** Flemington Boro Raritan Twp.

**MILEPOSTS:** 22.02 - 25.30

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** 23 **SPONSOR:** NJDOT

**PROGRAM CATEGORY:** Congestion Relief - Missing Links

MPO	Phase	Fund	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
NJTPA	FA	DEMO	\$2,200,000				

<b>PROJECT NAME</b>	<b>Project ID No.</b>	<b>TIP No.</b>
<b>Route 31, Raritan Valley Line Bridge Replacement and Operational Improvements (8P)</b>	<b>9102</b>	<b>9102</b>

The existing deficient bridge (sufficiency rating 28.9) will be replaced with a new bridge on the existing alignment, including safety upgrades. The new structure will carry two 12-foot travel lanes, two 12-foot climbing lanes, and 10-foot shoulders. Additional roadway work will provide for intersection improvements, climbing lanes and sidewalks.

**COUNTY:** Hunterdon

**MUNICIPALITY:** Glen Gardner Boro Hampton Boro

**MILEPOSTS:** 37.40 - 39.40

**STRUCTURE NO.:** 1013158

**LEGISLATIVE DISTRICT:** 23 **SPONSOR:** NJDOT

**PROGRAM CATEGORY:** Bridge and Roadway Preservation - Bridge and Roadway Rehabilitation

MPO	Phase	Fund	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
NJTPA	ROW	STATE	\$5,010,000				
NJTPA	CON	STATE				\$22,040,000	

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<b>PROJECT NAME</b>	<b>Project ID No.</b>	<b>TIP No.</b>
<b>Route 78, East of Tunnel Road to East of Beaver Brook, Resurfacing</b>	<b>05398</b>	<b>05398</b>

This project consists of milling and resurfacing I-78 in the eastbound and westbound directions from milepost 10.0 to 18.00. No changes will be made between the existing and the proposed cross section. All lane widths, shoulder widths and right of way widths will remain the same.

**COUNTY:** Hunterdon

**MUNICIPALITY:** Various

**MILEPOSTS:** 10.00 - 18.00

**STRUCTURE NO.:** N/A

**LEGISLATIVE DISTRICT:** 23

**SPONSOR:** NJDOT

**PROGRAM CATEGORY:** Roadway Preservation - Highway Resurfacing

MPO	Phase	Fund	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
NJTPA	CON	STATE	\$15,827,000				

<b>PROJECT NAME</b>	<b>Project ID No.</b>	<b>TIP No.</b>
<b>Route 78, Pittstown Road (Exit 15), Interchange Improvements (CR 513)</b>	<b>NS0309</b>	<b>9137</b>

A graduate of the NJTPA Technical Studies Program, this project focuses on the congestion of the study area at interchange 15 on I-78. Queuing of traffic on the west-bound exit ramp onto the interstate creates a significant safety issue. Congestion issues also exist on CR 513 to the entrance of the Hunterdon Development Center. The county will scope alternatives developed by the consultant from the initial study.

The following Federal appropriations were allocated to this project. FY06 SAFETEA-LU/HPP \$800,000 (available 20% per year)

**COUNTY:** Hunterdon

**MUNICIPALITY:** Union Twp.

**MILEPOSTS:** 16.06 - 16.10

**STRUCTURE NO.:** 1016150 1016151

**LEGISLATIVE DISTRICT:** 23

**SPONSOR:** Hunterdon County

**PROGRAM CATEGORY:** Congestion Relief - Hwy Operational Improvements

MPO	Phase	Fund	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
NJTPA	LPD	HPP20	\$640,000				